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ATTORNEY DOCKET NO.: 046124-5317

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application	on of:	Yoshimaro FUJII, et al.	
U.S. A	pplication	on No.:	10/507,321	Group Art Unit: Unassigned
Intern	ational A	ppln. F	iling Date: March 6, 2003))
Date c	of Nation	al Stage	Entry: September 10, 2004) Examiner: Unassigned
For:	SUBST	ΓRATE	DIVIDING METHOD))
	nissioner L STOP 1		nts .	
,	UNDER		ONSE TO NOTIFICATION OF .C. § 371 IN THE U.S. DESIGNA	MISSING REQUIREMENTS ATED/ELECTED OFFICE (DO/EO/US)
	1.		replies to the Notification of Missir d March 28, 2005.	g Requirements (Form PCT/DO/EO/905)
A copy of the Notification of Missing F enclosed.				quirements (Form PTC/DO/EO/905) is
	2.	Declar	ration Or Oath	
			No declaration or oath was filed and Power of Attorney.	. Enclosed is the original Combined Declaration
				declaration is a copy of the specification and were filed in the PTO to obtain the filing date.
				as filed was determined to be defective. 'A new and Power of Attorney is attached.
	3.	Englis	h Translation of Non-English Lan	guage Papers
		⊠ .	Submitted herewith is a verified application papers as originally as the copy for examination purposes.	English translation of the non-English language filed. It is requested that this translation be used poses in the PTO.
		\boxtimes	Also enclosed is the Verification	of Translation Document
	4.	Small	Entity Statement(s) Applicant(s) hereby ass	ert small entity status.

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J. I'CC Calculation	5.	Fee Calcula	tio
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			Basic National Stage F \$300		
	Number Filed	Number Extra	at a Rate of		
Total Claims	15-20 =	0	\$50.00 each=	N/A	
Independent Claims	7-3=	4	\$200.00 each=	Previously Paid	
Multiple dependent clai	m(s), if any		\$360.00	N/A	
Missing Requirements S	Surcharge Fee		\$130.00	\$130.00	
Application Size Fee \$250.00 for each additional statement of the statemen	onal 50 sheets that exc		Not Applicable		
Application Search Fee			\$500.00	Not Applicable	
Examination Fee			\$200.00	Not Applicable	
	L=\$130.00				
Fee For Application Filed With A Non-English Specification					
(37 C.F.R. § 1.17(k) and		\$130.00	Not Applicable		
Fee For Processing and	retention of application	on (37 C.F.R.			
§ 1.21(l) and § 1.53(d)			\$130.00	Not Applicable	
			TOTAL FILING FE	E = \$130.00	

6. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

Applicants petition for an extension of time, the fees for which are set out in 37 C.F.R. §§ 1.17(a)-(d), for the total number of months checked below:

	Total Months Requested	Extension Fee	Extension Fee [Small Entity]
\boxtimes	One month	\$120.00	\$60.00
	Two months	\$450.00	\$225.00
	Three months	\$1,020.00	\$510.00
	Four months	\$1,590.00	\$795.00
	Five months	\$2,160.00	\$1,080.00

Extension of time fee due with this request:

\$120.00

If an additional extension of time is required, please consider this a Petition therefor.

	Applicant believes that no extension of time is required. However, this conditional
	petition is being made to provide for the possibility that applicant has inadvertently
	overlooked the need for a petition and fee for extension of time.

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7.	Fee Payment				
The tot	tal fee due is:	Completion Fees Assignment Fees Total Fee Due	\$ <u>250.00</u> \$ <u>40.00</u> \$ <u>290.00</u>		
	The Commissioner is hereby authorized to charge the total fee due to Deposit Account 50-0573.				
\boxtimes	A check in the	amount of \$290.00 to c	over the above fees is enclosed.		
\boxtimes	Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R §1.16 and §1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0573.				
8.	Additional pap	ers enclosed.			
	Preliminary Ar PCT/IS/210 ma Information Di Form PTO-144	ailed sclosure Statement 49 – plus docume	ents as listed		
	Submission of thereto for biot		mputer readable copy and/or amendment pertaining ntaining nucleotide and/or amino acid sequence. (PTO Form-1595)		

07/05/2005 MKAYPAGH 00000150 10507321

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01 FC:1617

130.00 DP

Date: June 28, 2005

CUSTOMER NO. 023973

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07/05/2005 MKAYPAGH 00000150 10507321

02 FC:1251

120.00 OP

Respectfully submitted,

Assignment of the invention to **HAMAMATSU PHOTONICS K.K.**

DRINKER, BIDDLE & REATH LLP

John G. Smith, Reg. No. 33,818

03/12/2002



United States Patent and Trademark Office

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY	. DOCKET NO.	
10/507,321	Yoshimaro Fujii	04	046124-5317	
	Γ	INTERNATIONAL API	PLICATION NO.	
	_	PCT/JP03/	02669	
0620	Г	I.A. FILING DATE	PRIORITY DATE	

9629 MORGAN LEWIS & BOCKIUS LLP 1111 PENNSYLVANIA AVENUE NW WASHINGTON, DC 20004

CONFIRMATION NO. 2802
371 FORMALITIES LETTER

OC000000015581171

03/06/2003

Date Mailed: 03/28/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/10/2004
- English Translation of the IA filed on 09/10/2004
- Copy of the International Search Report filed on 09/10/2004
- Copy of IPE Report filed on 09/10/2004
- Preliminary Amendments filed on 01/14/2005
- U.S. Basic National Fees filed on 09/10/2004
- Priority Documents filed on 09/10/2004

Docketed	1/1/05	Attorne	y 765	,
Case 46	124-5	3/7		
	5/28			
Action	USS	118	Ree.	-
Dy		_ONL_	BRK	

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

APR 0 1 2005

MORGAN, LEWIS & BOCKIUS H P

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/507,321	PCT/JP03/02669	046124-5317	

FORM PCT/DO/EO/905 (371 Formalities Notice)

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